Diagnostic Products Corporation 5700 West 96th Street Los Angeles, CA 90045 Tel: (213) 776-0180 Fax: (213) 776-0204

AUG 29 1996



510 (k) Summary Safety and Effectiveness

This summary of safety and effectiveness information has been prepared in accordance with the requirements of SMDA 1990 and 21 CFR Part 807.92.

Name: Diagnostic Products Corporation

Address: 5700 West 96th Street

Los Angeles, California 90045-5597

Telephone Number: (213) 776-0180 **Facsimile Number:** (213) 776-0204

Contact Person:Edward M. Levine, Ph.D.
Director of Clinical Affairs

Date of Preparation: July 26, 1996

Device Name: PSA Control Module

Trade: Device intended as an aid in monitoring the performance

of DPC's Coat-A-Count® PSA IRMA assay and the

IMMULITE PSA assay.

Catalog Number: PSACM

Classification: Class I device, 82-JJX (21 CFR 862 1660)

Manufacturer: Diagnostic Products Corporation

5700 West 96th Street

Los Angeles, California 90045-5597

Establishment Registration Number: DPC's Registration Number is 2017183

Description of Device: DPC's PSA Control Module is an assayed tri-level

control intended for use in the quality control of DPC's Coat-A-Count PSA IRMA assay and DPC's IMMULITE

PSA assay

Intended Use of the Device: DPC's PSA Control Module is designed for use as

an assayed quality control serum in the clinical chemistry laboratory to monitor the accuracy and precision of both the Coat-A-Count PSA IRMA and IMMULITE PSA procedures. They are intended strictly for in vitro

diagnostic use

Clinical Studies: Not applicable

Conclusion:

The conclusions drawn from the nonclinical tests demonstrate that the device is safe and effective.

Edward M. Levine, Ph.D.

Director of Clinical Affairs